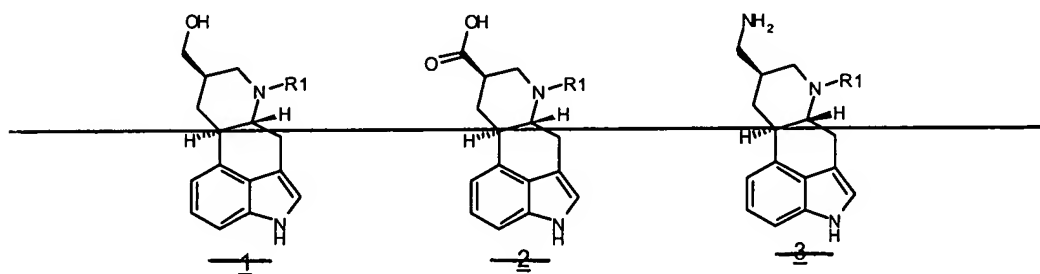


IN THE SPECIFICATION**Amendments to the Specification**

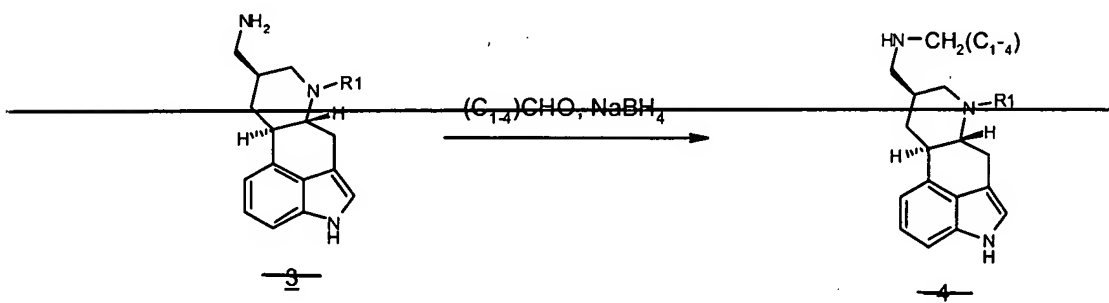
(Currently amended claims showing deletions by ~~strike through~~ or [[double brackets]] and additions by underlining)

1. On pages 39-52, please amend paragraph [0284] as follows:

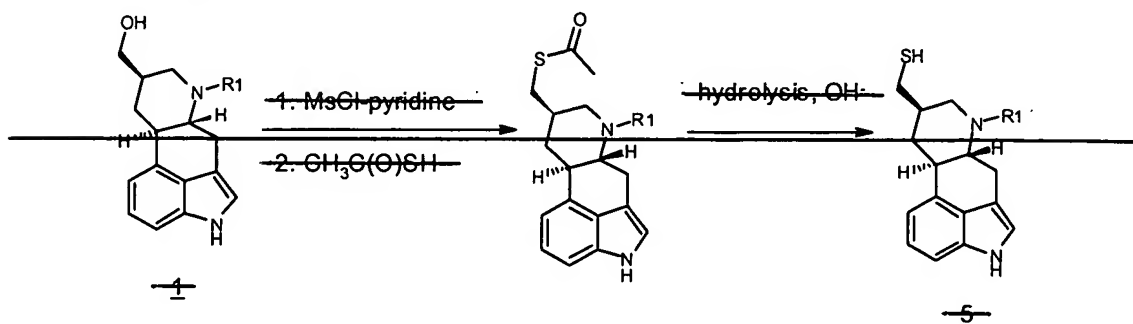
[0284] The methods for synthesizing many dopamine agonists are also well documented and are within the ability of a person of ordinary skill in the art. Further synthetic procedures are provided in the ~~following~~ reaction schemes and examples as shown in FIGS. 1-A to 1-M.

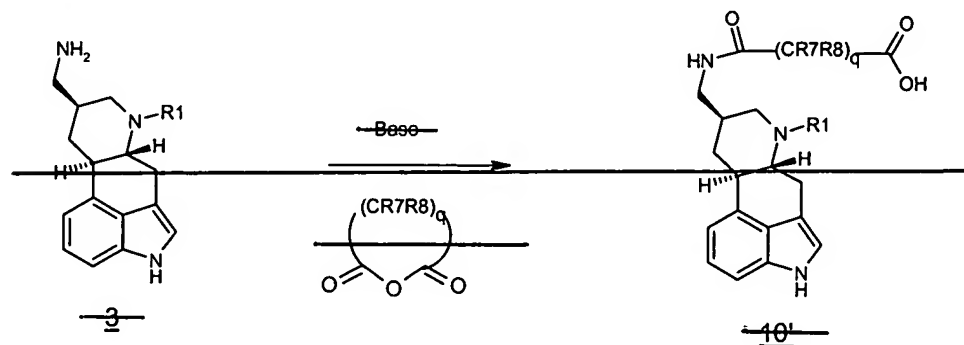
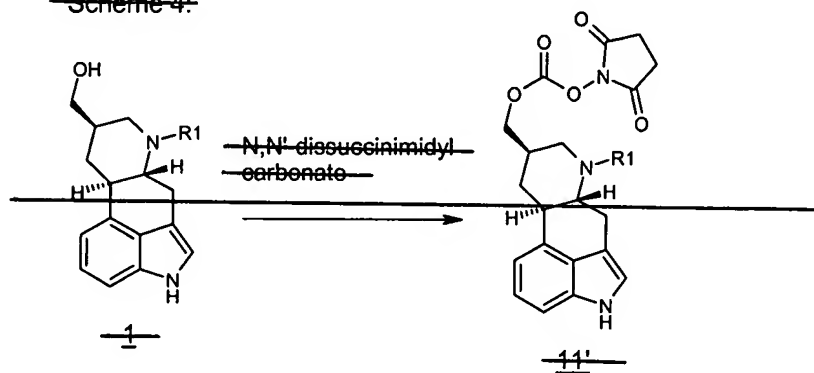
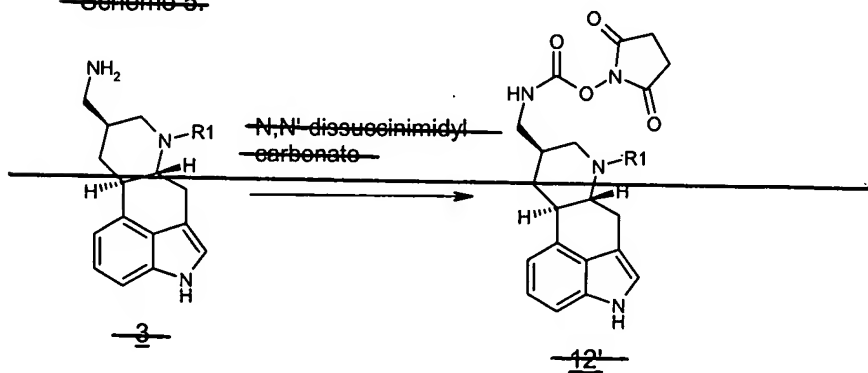


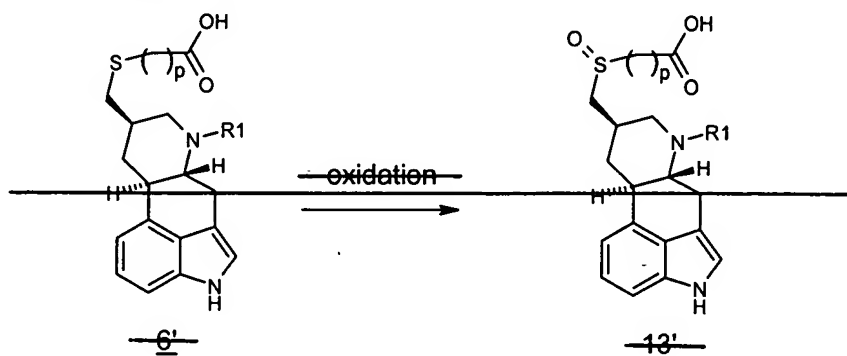
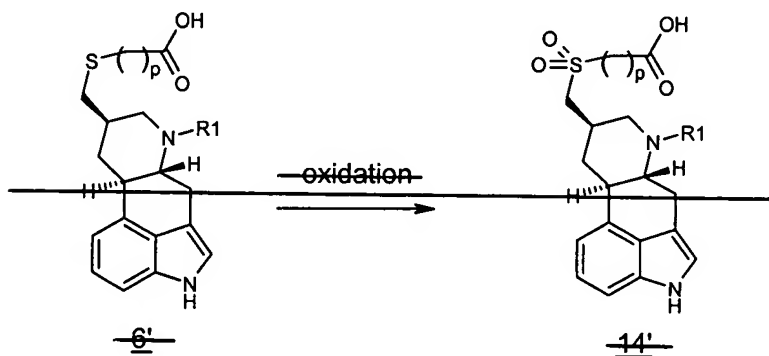
~~Scheme 1~~

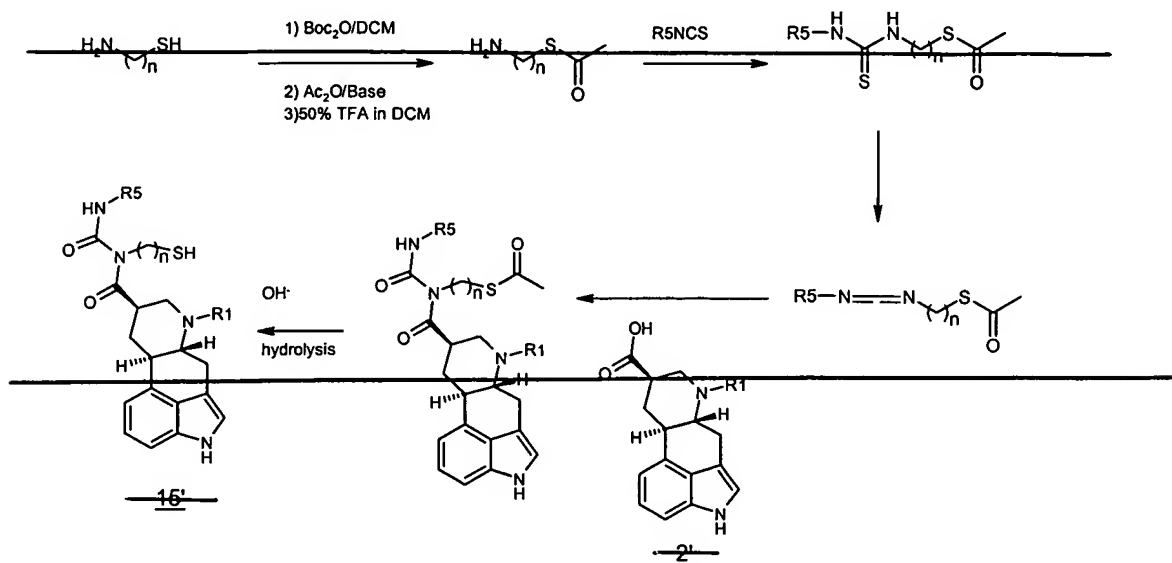
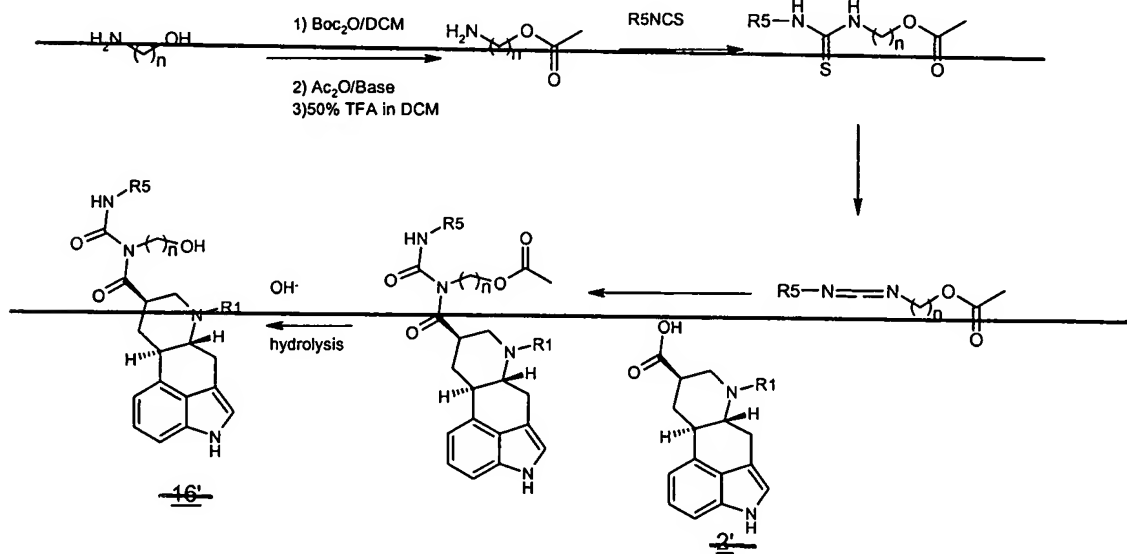


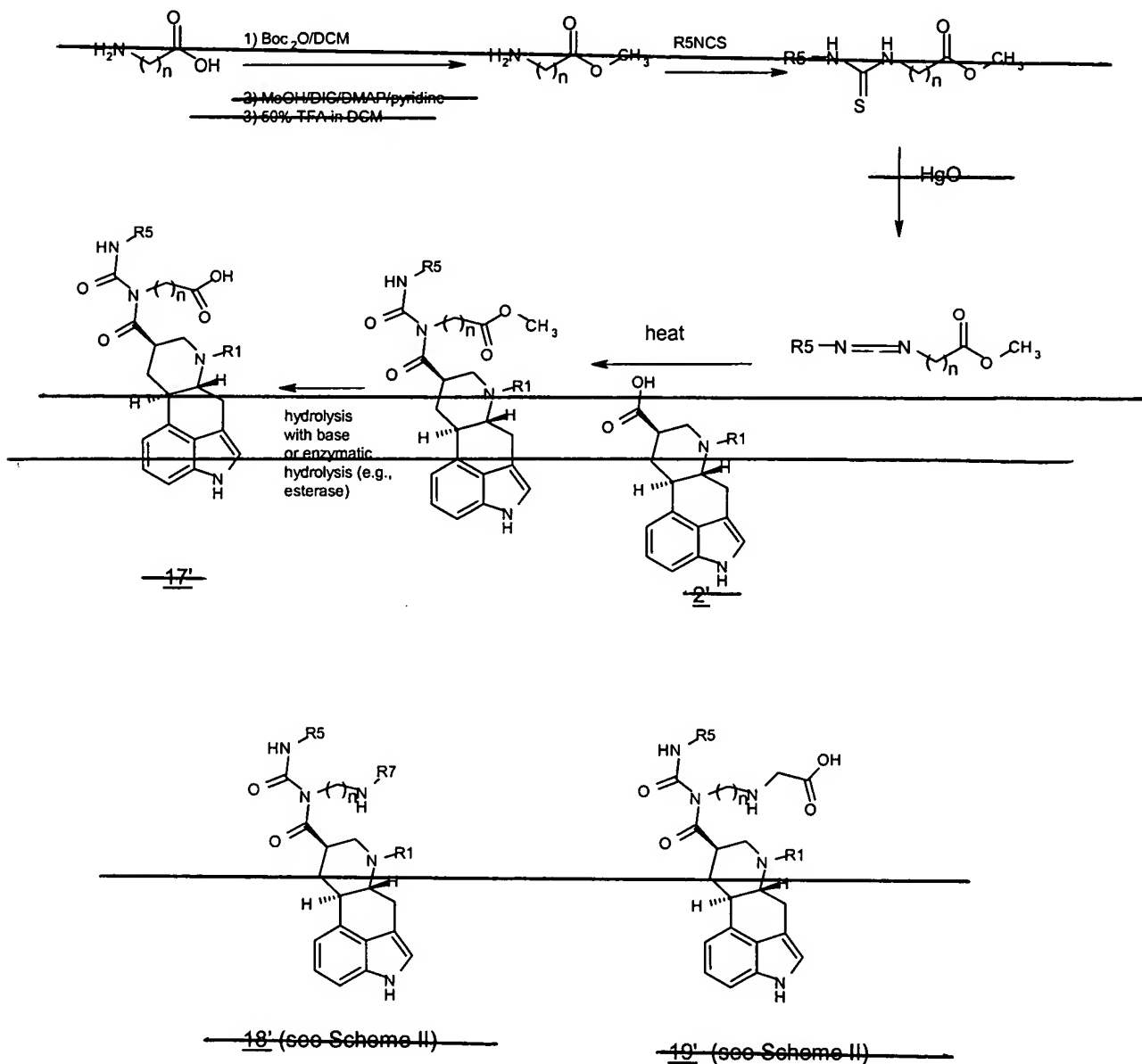
~~Scheme 2~~

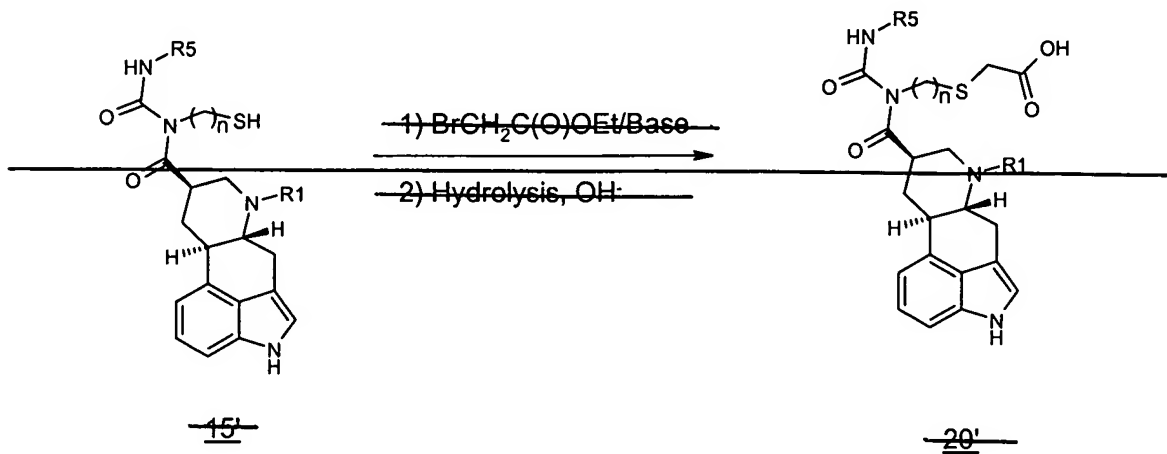
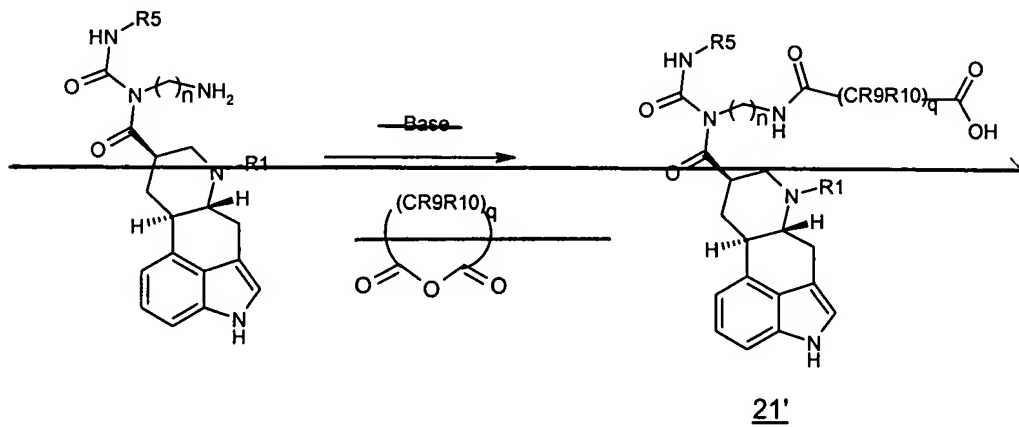


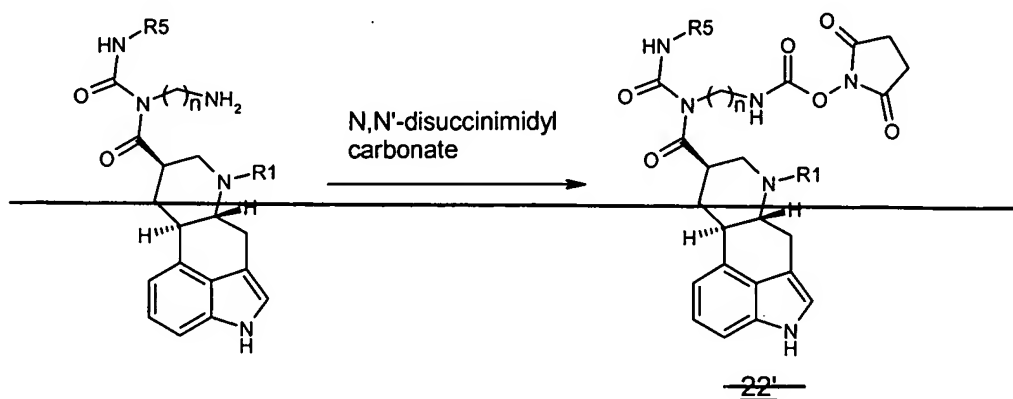
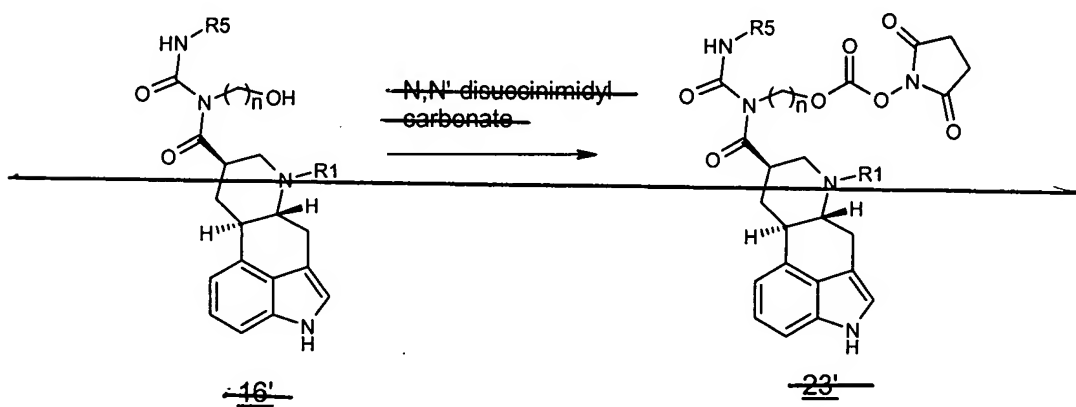
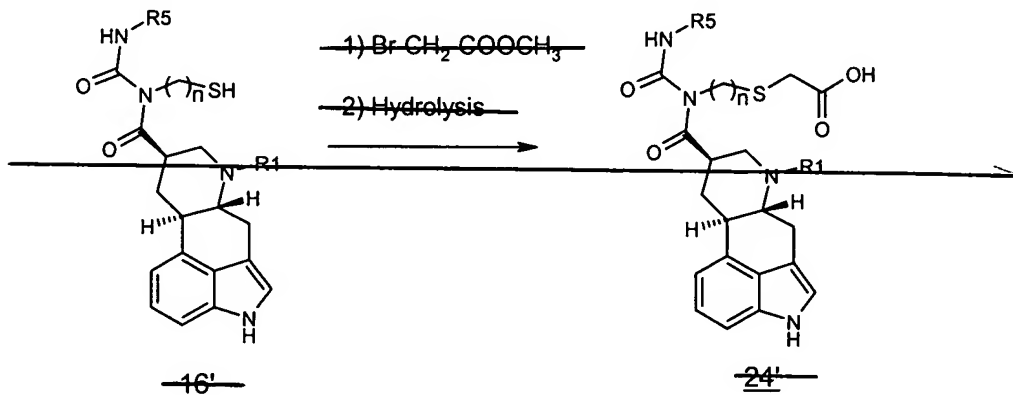
~~Scheme 3:~~~~Scheme 4:~~~~Scheme 5:~~

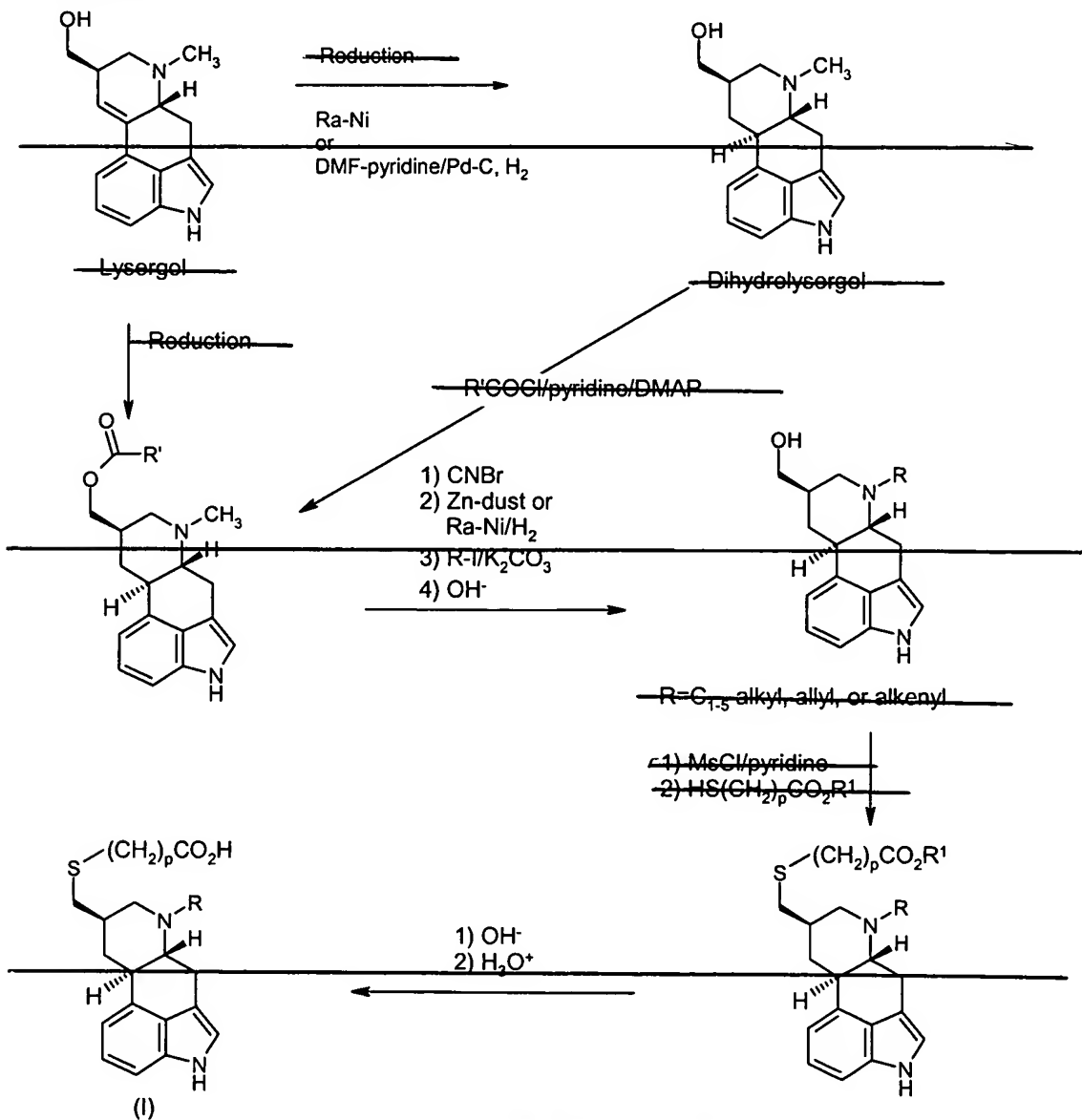
~~Scheme 6:~~~~Scheme 7:~~

~~Scheme 8:~~~~Scheme 9:~~

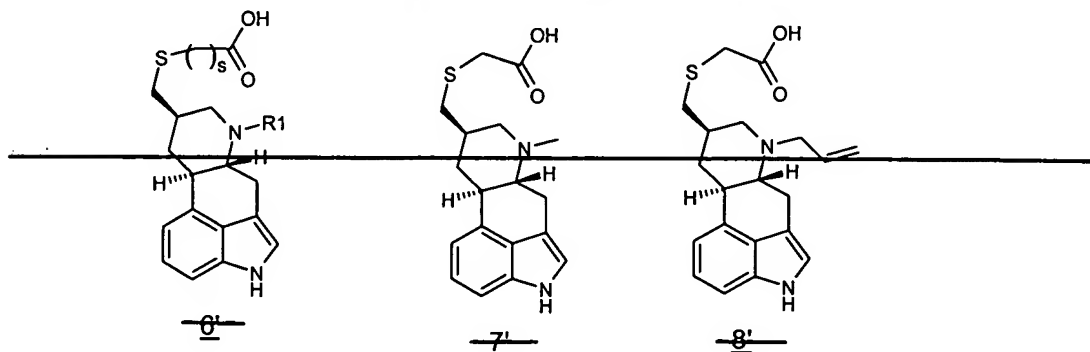
~~Scheme 10:~~

~~Scheme 11:~~~~Scheme 12:~~

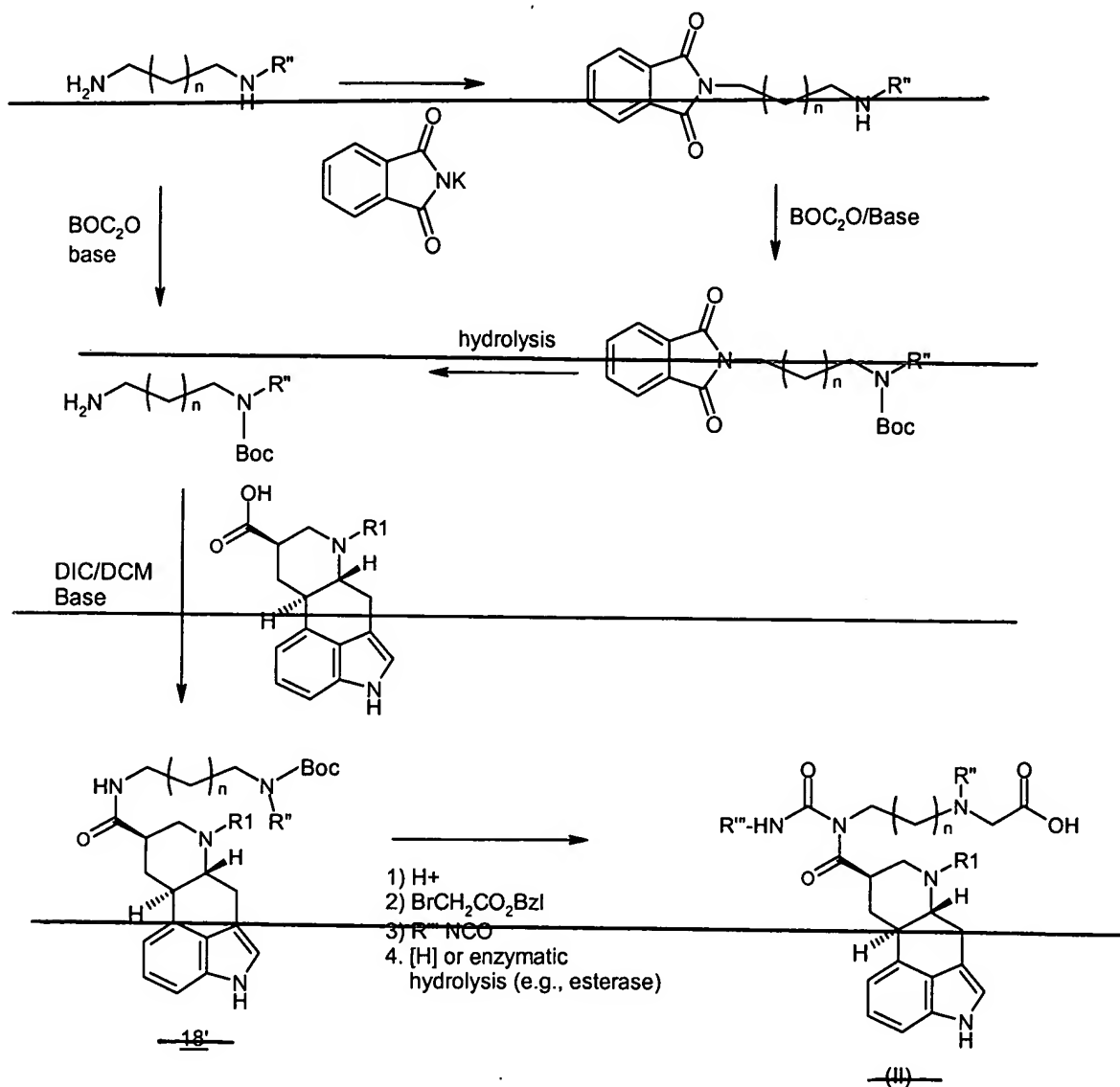
~~Scheme 13:~~~~Scheme 14:~~~~Scheme 15:~~

~~Scheme I~~

~~Compounds 6', 7', and 8' can be synthesized using the synthetic scheme above:~~

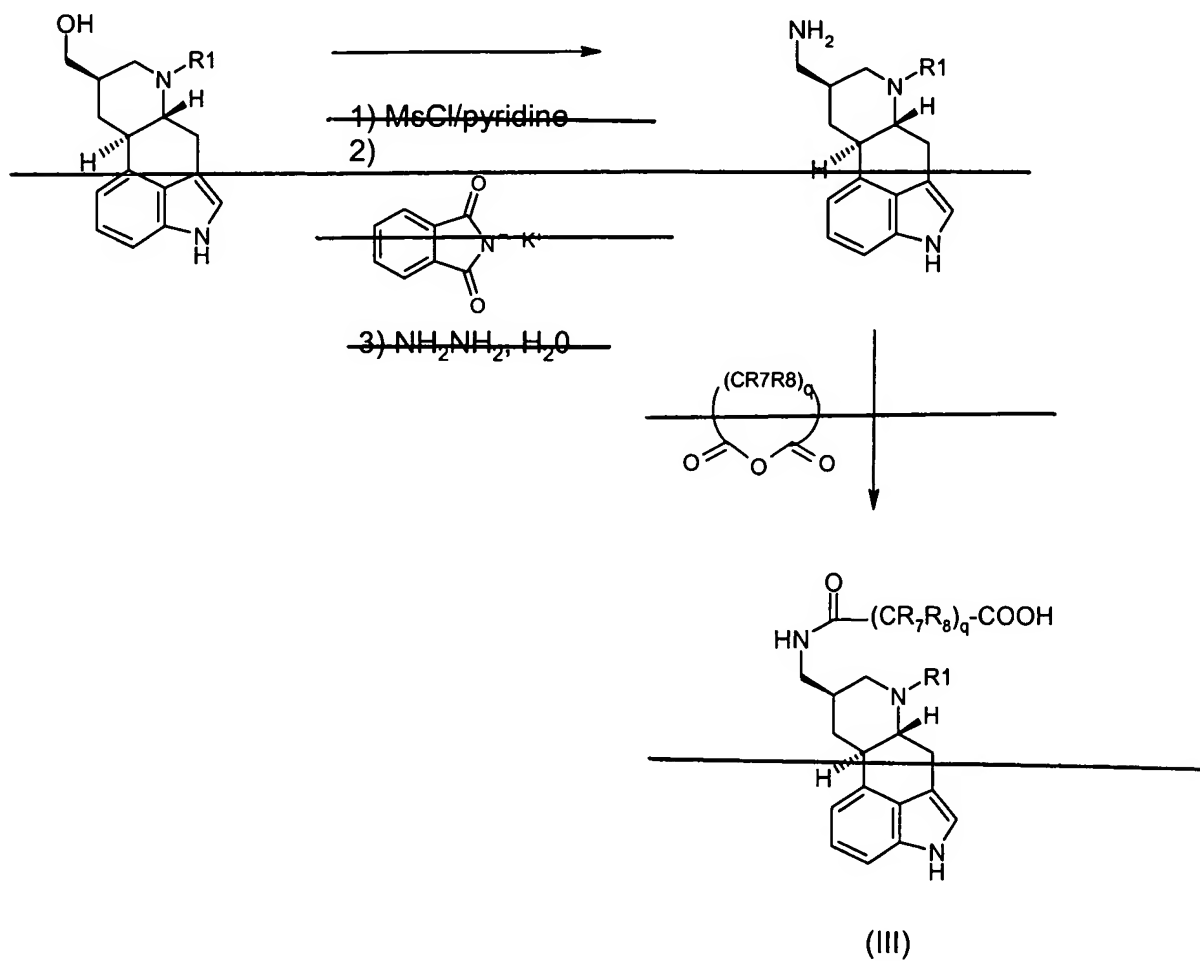


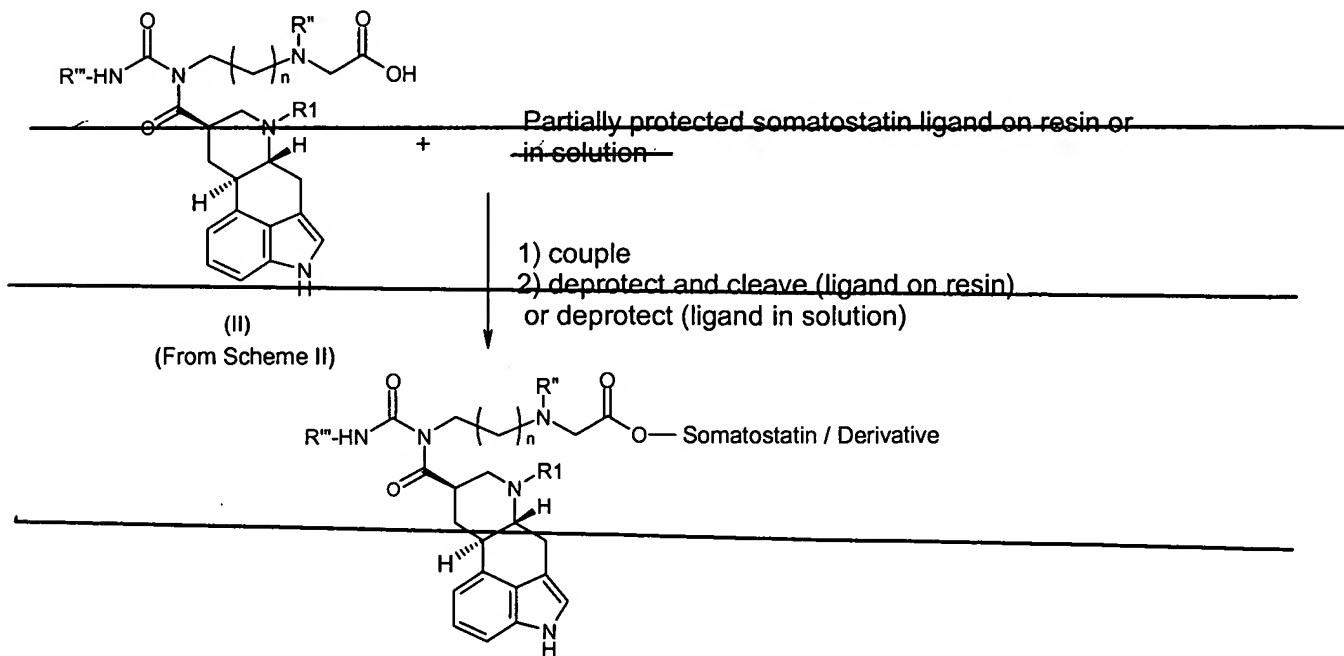
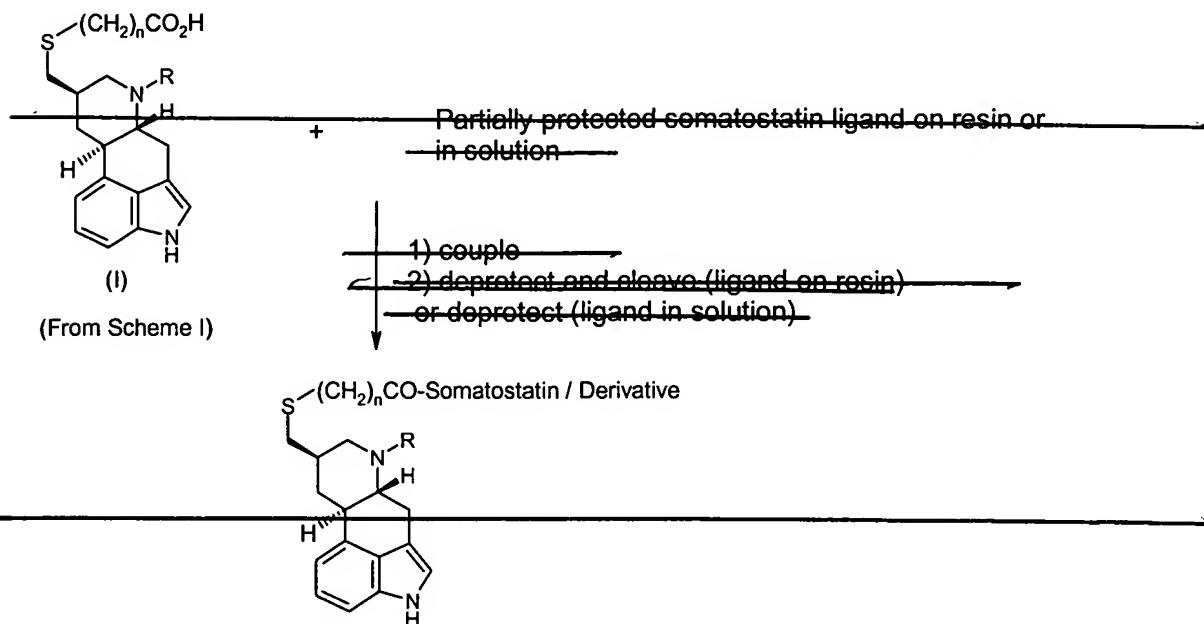


~~Scheme II~~

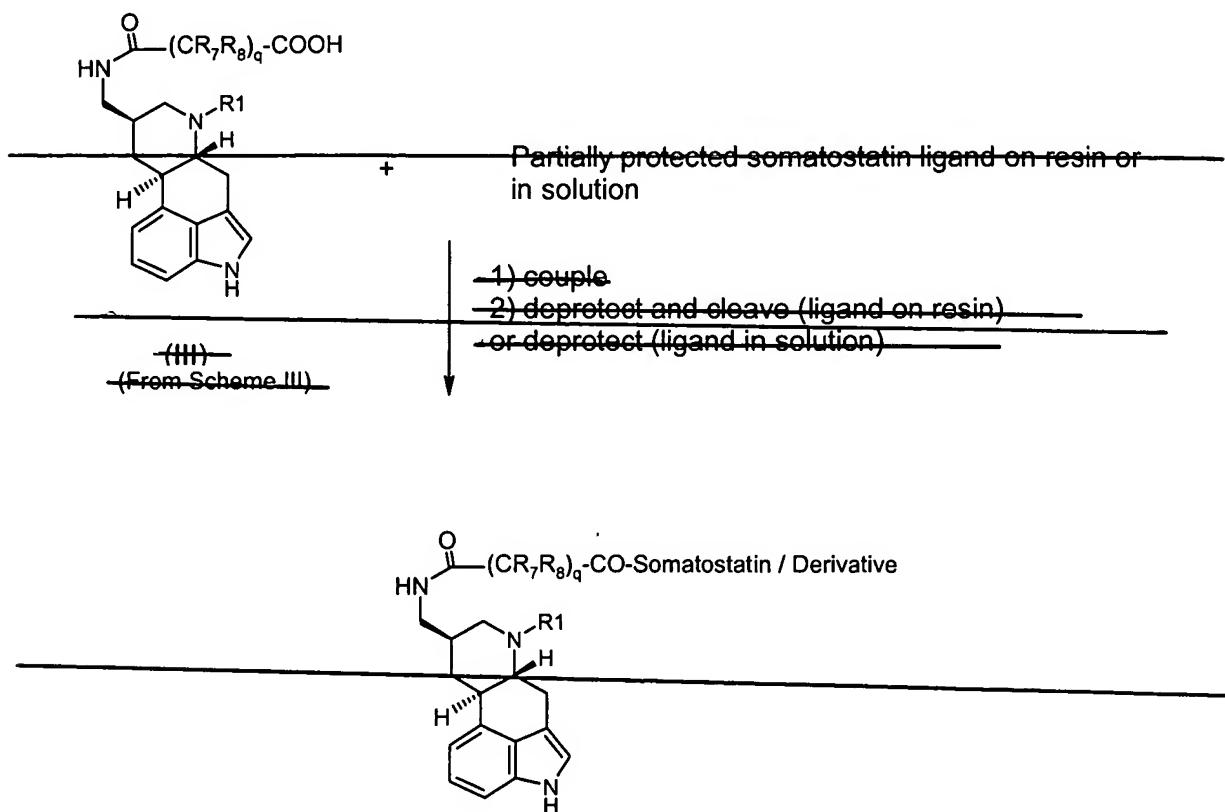
Where  $\text{R}''$  and  $\text{R}'''$  are, independently, H or  $\text{C}_1-\text{C}_4$  alkyl

~~Scheme III~~

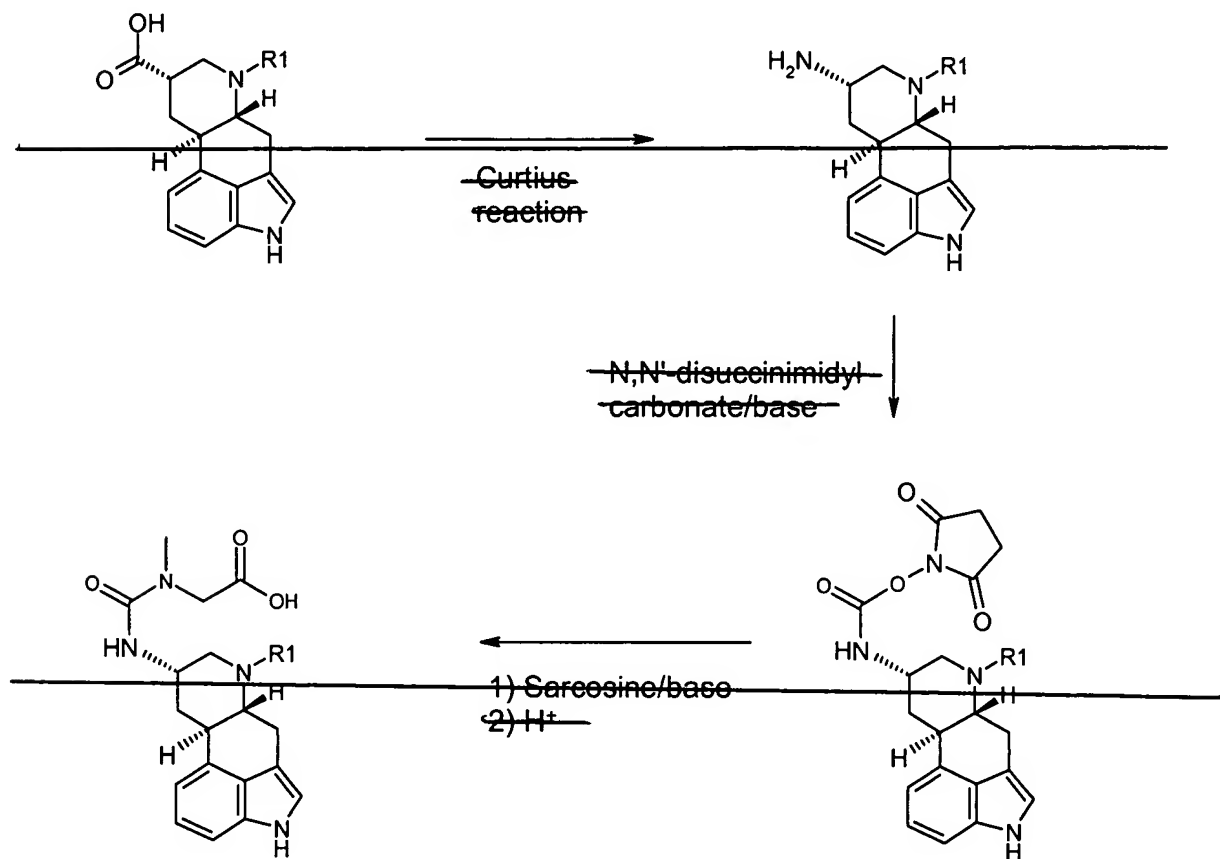


~~Scheme IV:~~

~~Scheme V:~~

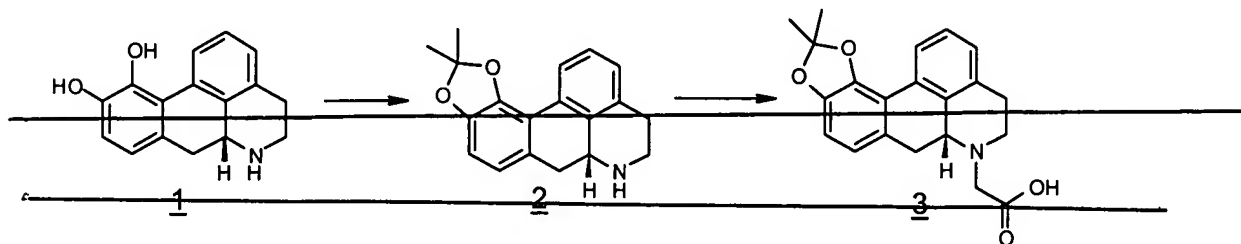


~~Scheme VI:~~



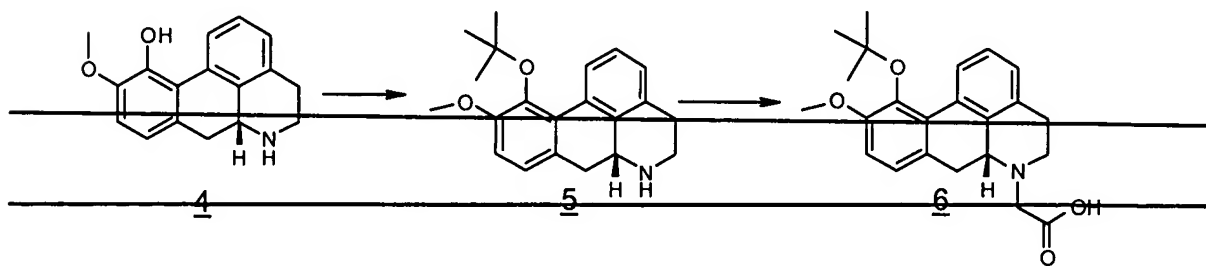
2. On page 55, please amend the following text in paragraph [0293] as follows:

Example 5: Synthesis of intermediate compound (3) as shown in FIG. 2



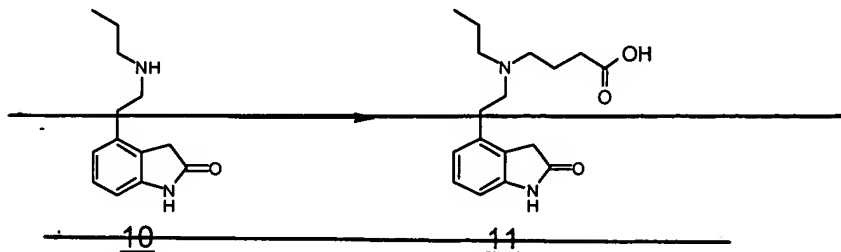
3. On page 56, please amend the following text in paragraph [0295] as follows:

Example 6: Synthesis of intermediate compound (6) as shown in FIG. 3



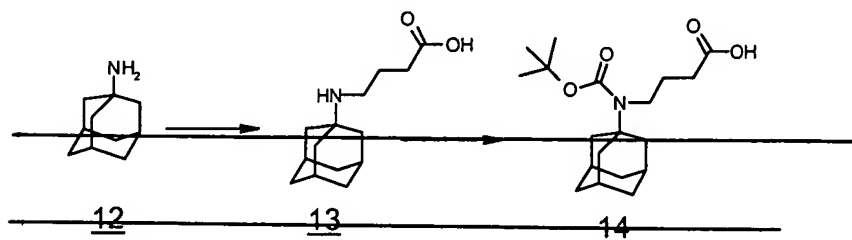
4. On page 56, please amend the following text in paragraph [0297] as follows:

Example 7: Synthesis of intermediate compound (11) as shown in FIG. 4



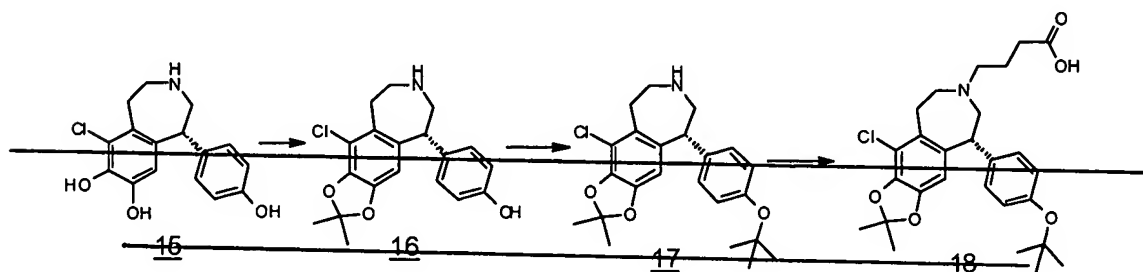
5. On page 57, please amend the following text in paragraph [0298] as follows:

Example 8: Synthesis of intermediate compound (14) as shown in FIG. 5



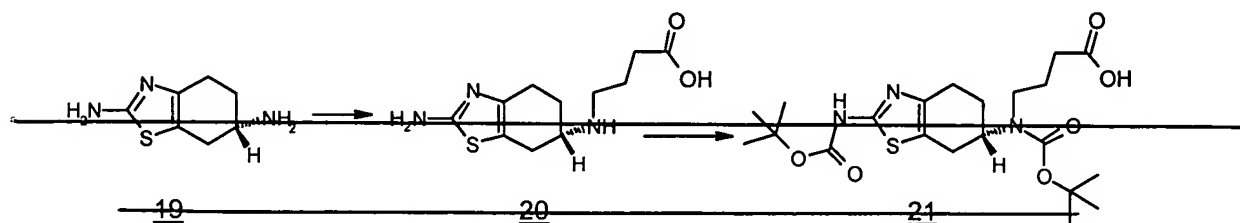
6. On pages 57-58, please amend the following text in paragraph [0300] as follows:

Example 9: Synthesis of intermediate compound (18) as shown in FIG. 6



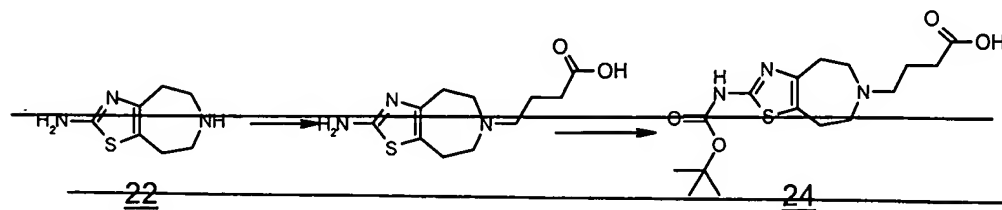
7. On page 58, please amend the following text in paragraph [0303] as follows:

Example 10: Synthesis of intermediate compound (21) as shown in FIG. 7



8. On page 59, please amend the following text in paragraph [0305] as follows:

Example 11: Synthesis of intermediate compound (24) as shown in FIG. 8



9. On page 60, please amend the following text in paragraph [0307] as follows:

Example 12: Synthesis of intermediate compound (27) as shown in FIG. 9

